AT/2643/\$ Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE type a plus sign inside this box Under the Paperwork Reduction Act of 1995, no persons are required to re pond to a collection of information unless it displays a valid OMB control number **Application Number** 09/439,416-1615 TRANSMITTAL **Filing Date** November 13, 1999 **FORM First Named Inventor** Godehard A. Guenther **Group Art Unit** 2643 (to be used for all correspondence after initial filing) **Examiner Name** D. Harvey Total Number of Pages in This Submission Attorney Docket Number 102316-0003 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication x | Fee Transmittal Form (for an Application) to Group Appeal Communication to Board of x Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment/Reply Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Provisional Affidavits/declaration(s) Status Letter Application Power of Attorney, Revocation Other Enclosure(s) x | Extension of Time Request Change of Correspondence Address (please identify below) **Express Abandonment Request** Terminal Disclaimer Information Disclosure Statement Request for Refund Certified Copy of Priority CD, Number of CD(s) Document(s) Response to Missing Parts/ Incomplete Application Remarks Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm NUTTER, MCCLENNEN & FISH, LLP Michael I. Falkoff Individual Name Signature Date Augúst 3, 2001

Transmittal
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: August 3, 2001 Signature: (Michael I. Falkoff)

PTO/SB/17 (11-00)
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09/439,416-1615

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Application Number

FEE TRANSMITTAL for FY 2001

MP 6 8 5001

Patent fees are subject to annual revision.

Filing Date November 13, 1999 First Named Inventor Godehard A. Guenther D. Harvey **Examiner Name Group Art Unit** 2643

Complete if Known

AIJG 0 9 2001

METHOD OF PAYMENT See PayMENT The Commissioner is hareby authorized to charge indicated fees and credit any overpayments to:	TOTAL AMOUNT OF PAYMENT (\$) 420.00			Attorney Docket No. 102316-0003						
The Commissioner is hereby authorized to charge in the provision of the paid in the paid	METHOD OF PAYMENT			FEE CALCULATION (continued)				hnology		
Large Entity Small Entity Fee	1 The Commissioner is hereby authorized to charge			3. ADDITIONAL FEES						
Account Number 141449	indicated fees and credit any overpayments to:									
Account Name 127 50 227 25 Surcharge – Islae provisional filling fee or cover sheet.	Account 141449		Fee	Fee				Fee Description		
Name		1 1	105	130	205	65	Surcha	rge - late filing fee or oath		
		J	127	50	227	25				
147 2,520 147 2,520 For filing a request for ex parter reexamination	Fee Required Underentity status. See		139	130	139	130	Non-En	glish specification		
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Tele CALCULATION	2. X Payment Enclosed		112	920*	112	920*				
1. BASIC FILING FEE		Other	113	1,840°	113	1,840*				
1. BASIC FILING FEE Large Entity Small Entity	FEE CALCULATION		115	110	215	55	Extensi	on for reply within first month	110.00	
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10 10 20 355 Utility filing fee	Large Entity Small Entity		117	890	217	445	Extensi	on for reply within third month		
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107 490 207 245 Plant filing fee 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1,510 138 1,510 Petition to revive - unavoidable 141 1,240 241 620 Petition to revive - unavoidable 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 620 Utility issue fee (or reissue) 143 440 243 220 221 300 Plant issue fee 144 600 244 300 Plant i	101 710 201 355 Utility filing fee		128	1,890	228	945	Extensi	on for reply within fifth month		
108	106 320 206 160 Design filing fee		119	310	219	155	Notice	of Appeal	310.00	
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SUBTOTAL (1) (S) 140 110 240 55 Petition to revive – unavoidable 141 1,240 241 620 Petition to revive – unavoidable 142 1,240 241 620 Petition to revive – unavoidable 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee 145 180 122 130 Petitions to the Commissioner 146 180 122 130 Petitions to the Commissioner 147 1,240 242 620 Utility issue fee (or reissue) 148 210 9 Reissue claims in excess of 20 and over original patent 149 710 249 355 Filing a submission after final rejection (37 CFR 1.129(a)) 149 710 249 355 Request for Continued Examination of a design application 149 710 279 355 Request for Continued Examination of a design application 150 180 210 9 Reissue claims in excess of 20 and over original patent 150 180 210 9 Reissue claims in excess of 20 and over original patent 160 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 9 Reissue claims in excess of 20 and over original patent 170 180 210 810 810 810 810 810 810 810 810 810 8	108 710 208 355 Reissue filing fee		121	270	221	135	Reques	t for oral hearing		
SUBTOTAL (1) (\$)	114 150 214 75 Provisional filing fee		138	1,510	138	1,510	Petition	to institute a public use proceeding		
2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid Total Claims = X =	SUBTOTAL (1) (S)		140	110			Petition	to revive – unavoidable		
Total Claims = X = X = =	<u> </u>		141	1,240	241	620	Petition	to revive - unintentional		
Independent Claims Multiple Dependent Large Entity Small Entity Large Entity Small Entity Large Feet Feet Feet Code (\$) Code (\$) Fee Description 103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claims in excess of 3 109 80 209 40 "Reissue independent claims over original patent over original patent SUBTOTAL (2) (\$) "Reissue claims in excess, see above 144 600 244 300 Plant issue fee 122 130 Petitions to the Commissioner 123 50 123 50 Processing fee under 37 CFR 1.17(q) 126 180 320 126 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) 146 710 246 355 Filing a submission after final rejection (37 CFR 1.129(a)) 147 710 249 355 For each additional invention to be examined (37 CFR 1.129(b)) 159 900 169 900 Request for Continued Examination (RCE) 169 900 169 900 Request for Continued Examination of a design application 179 710 279 355 Request for Continued Examination of a design application 189 900 169 900 Request for expedited examination of a design application 189 900 169 900 Request for expedited examination of a design application 199 80 209 40 Registration No. 30 833 Request (617) 439-2879	2. EXTRA CLAIM FEES Claims below Fe	e Paid	142	1,240			Utility is	sue fee (or reissue)		
Claims Multiple Dependent 2			143	440	243	220	Design	issue fee		
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over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) **or number previously paid, if greater, For Reissues, see above SUBMITTED BY Complete (if applicable) Registration No. 30 833 Talantons (617) 439-2879			179	710	279	355	-			
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**or number previously paid, if greater, For Reissues, see above SUBMITTED BY Complete (if applicable) Registration No. 30 833 Telephone (617) 439-2879		20 .	Other	fee (speci	pecify)					
**or number previously paid, if greater, For Reissues, see above SUBMITTED BY Complete (if applicable) Registration No. 30 833 Telephone (617) 439-2879			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 420.00							
Nome (activities) Michael I. Falkoff Registration No. 30,833 Telephone (617) 439-2879	**or number previously paid, if greater, For Reissues, see above									
	SUBMITTED BY							Complete (if applicable)		
	Name (print/type) Michael I. Falkoff				30.8	333		Telephone (617) 439-2879		

	Complete (if applicable)		
Name (print/type) Michael I. Falkoff Registration No. (Attorney/Agent) 30,833 Telephone (617) 4.	39-2879		
Signature Model Pale August	3, 2001		

Fee Transmittal

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Dated: August 3, 2001

Signature:

(Michael I. Falkoff)